

Art Unit: 2851

operating as claimed; an illumination means; an electronic means; and a first receiving surface. Nor does the prior art teach or suggest a method for generating patterns comprising: generating illumination waves; array of zone plate modulators comprising a pair of complementary Fresnel zone plates, a modulation means for changing the optical path difference between the pair of complementary Fresnel zone plates and the zone plates operating as claimed; directing the illumination waves to incident upon the array of zone plate modulators; processing pattern data to be presented electronically; operating the array of zone plate modulators electronically according to the pattern data; and receiving the modulated waves originating from the array of zone plate modulators and producing a patterned image.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Examiner's Amendment***

4. An Examiner's Amendment to the record appears below. The applicant has submitted an amendment in improper format, therefore, the following amendment places the amendment in proper format.

The application has been amended as follows:

**IN THE CLAIMS:**

Claim 1, line 14, delete "first" and

Line <sup>20</sup>~~21~~, delete "first"

JB  
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